

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the Application.

Listing of Claims:

1-11. (Canceled)

12. (Previously Presented): In a network environment having a plurality of managers for use by a network administrator to manage multiple resources, each resource having data and capable of performing one or more tasks as directed by the network administrator that modify the resource, a computer program product readable by a computer and encoding instructions for executing a method, the method comprising:

receiving a notification that a new resource has been installed on the network environment;

retrieving search information associated with data and tasks of the new resource;

determining that a first portion of the search information relates to a first manager;

storing the first portion of the search information in a first manager data store;

determining that a second portion of the search information relates to a second manager;

and

storing the second portion of the search information in a second manager data store.

13. (Currently Amended): In a network environment having a plurality of managers for use by a network administrator to manage multiple resources, each resource having data and capable of performing one or more tasks as directed by the network administrator that modify the resource, a computer program product readable by a computer and encoding instructions for executing a method, the method comprising:

receiving a notification that a new resource has been installed on the network environment;
retrieving search information associated with data and tasks of the new resource;
determining that a first portion of the search information relates to a first manager;
storing the first portion of the search information in a first manager data store;
determining that a second portion of the search information relates to a second manager;
storing the second portion of the search information in a second manager data store; and
wherein the notification includes the search information.

14. (Previously Presented): In a network environment having a plurality of managers for use by a network administrator to manage multiple resources, each resource having data and capable of performing one or more tasks as directed by the network administrator that modify the resource, a computer program product readable by a computer and encoding instructions for executing a method, the method comprising:

receiving a notification that a new resource has been installed on the network environment;
retrieving search information associated with data and tasks of the new resource;
determining that a first portion of the search information relates to a first_manager;
storing the first portion of the search information in a first manager data store;
determining that a second portion of the search information relates to a second manager;
storing the second portion of the search information in a second manager data store;
wherein the search information relates to an object type managed by the first manager,
the method further comprising:

determining whether the search information relates to an existing object of the object type, the existing object including information from at least one second resource; if so, associating the search information with the existing object; and if not, associating the search information with a new object.

15-18. (Cancelled)

19. (New) A method as defined in claim 12, wherein each resource has at least one managed object, the method further comprising:
receiving, from a client computer system, a query to modify the network environment;
accessing a plurality of resources in response to the query; and
providing management task options to the client computer related to the query, the management task options including tasks from more than one resource.

20. (New) A method as defined in claim 19, wherein the method further comprising:
receiving a request to display an instance of a first managed object managed by a first resource;
displaying attribute information related to the first managed object; and
displaying task information received from at least two back-end resources in response to the request to display.

21. (Currently Amended): A method as defined in claim 19, wherein a first resource includes a search handler performing search functions on the first resource, the method further comprising:
receiving search handler information related to search functions on the first resource; in response to the query retrieving data from the at least one managed object on the first

resource using the search handler; and

displaying the information data.

22. (New): A method as defined in claim 21, wherein the search handler relates to a search engine on the first resource.

23. (New): A method as defined in claim 21, wherein the search handler relates to search engines on more than one resource.

24. (New): A method as defined in claim 21, the method further comprising:
in response to the query request to display object information, retrieving search handler information stored in a the search store; and
displaying additional search handler information from the search store to allow the user to refine the query.

25. (New): A method as defined in claim 19, the method further comprising:
associating a first search component with a first object type, wherein the first search component relates to object attributes managed by a first resource; and
associating a second search component with the first object type, wherein the second search component relates to object attributes managed by a second resource.

26. (New) A system as defined in claim 19, wherein each of the plurality of resources provides information to the search manager in XML format.

27. (New) A method as defined in claim 19, wherein the search information relates to an object type managed by the first manager, the method further comprising:
determining whether the search information relates to an existing object of the object type, the existing object including information from at least one second resource;

if so, associating the search information with the existing object; and
if not, associating the search information with a new object.

28. (New) A method as defined in claim 13, wherein each resource has at least one managed object, the method further comprising:

receiving, from a client computer system, a query to modify the network environment;
accessing a plurality of resources in response to the query; and
providing management task options to the client computer related to the query, the management task options including tasks from more than one resource.

29. (New) A method as defined in claim 28, wherein the method further comprising:
receiving a request to display an instance of a first managed object managed by a first resource;
displaying attribute information related to the first managed object; and
displaying task information received from at least two back-end resources in response to the request to display.

30. (Currently Amended): A method as defined in claim 28, wherein a first resource includes a search handler performing search functions on the first resource, the method further comprising:

receiving search handler information related to search functions on the first resource;
in response to the query retrieving data from the at least one managed object on the first resource using the search handler; and
displaying the information data.

31. (New): A method as defined in claim 30, wherein the search handler relates to a search engine on the first resource.

32. (New): A method as defined in claim 30, wherein the search handler relates to search engines on more than one resource.
33. (New): A method as defined in claim 30, the method further comprising:
in response to the query request to display object information, retrieving search handler information stored in a the search store; and
displaying additional search handler information from the search store to allow the user to refine the query.
34. (New): A method as defined in claim 28, the method further comprising:
associating a first search component with a first object type, wherein the first search component relates to object attributes managed by a first resource; and
associating a second search component with the first object type, wherein the second search component relates to object attributes managed by a second resource.
35. (New) A system as defined in claim 28, wherein each of the plurality of resources provides information to the search manager in XML format.